

## ABSTRACT

The present invention relates to a coating finishing method comprising coating a water-based under coating material (I) on a surface of a metal substrate or an old coated face of a metal substrate and then coating a water-based coating material (II) comprising a water-based fatty acid-modified acryl resin as a base resin component, wherein the above water-based coating material (II) contains a pigment in a pigment volume concentration falling in a range of 5 to 45 %, and the above water-based fatty acid-modified acryl resin has a form of a fine particle having an average particle diameter falling in a range of 50 to 500 nm. According to the method of the present invention, capable of being formed is a finished coating film which has a good finished appearance and which can maintain a fine view of metal surfaces used for structures such as buildings, bridges and plant facilities over a long period of time.